

FIG. 1

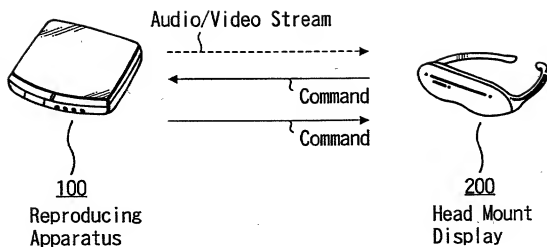


FIG. 2

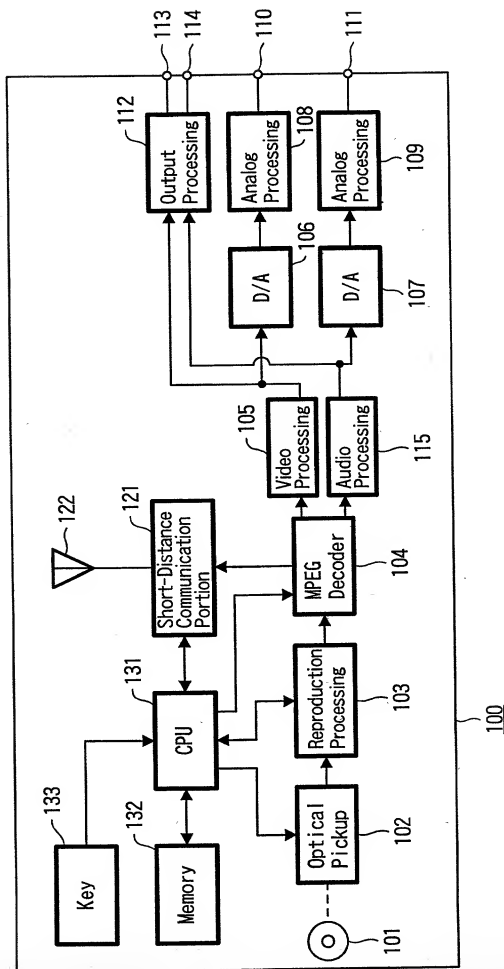


FIG. 3

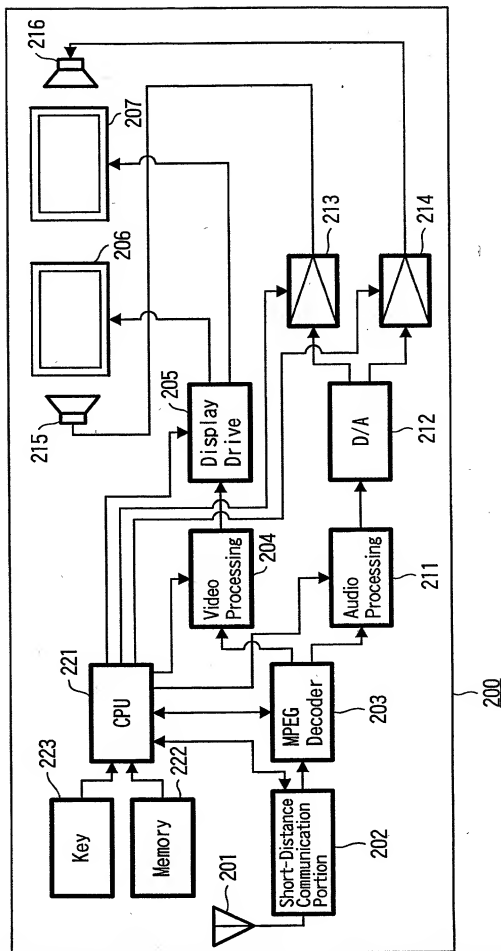


FIG. 4

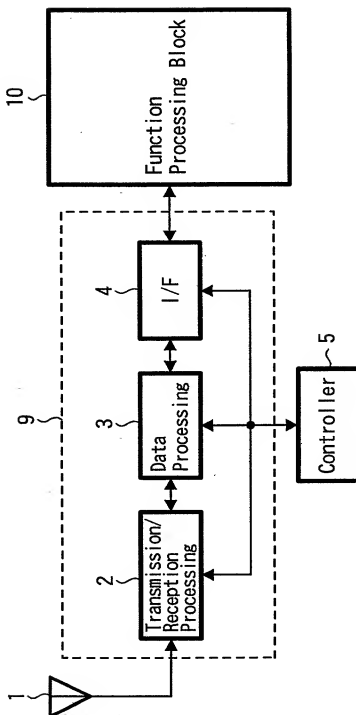


FIG. 5

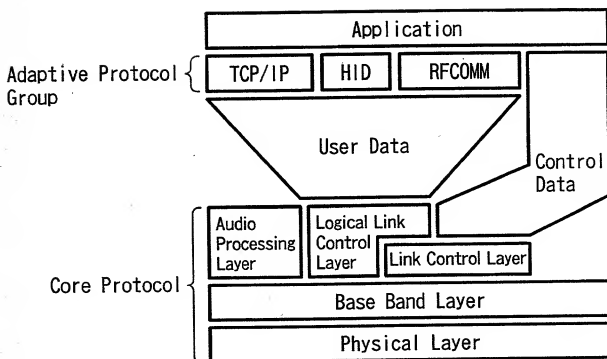


FIG. 6

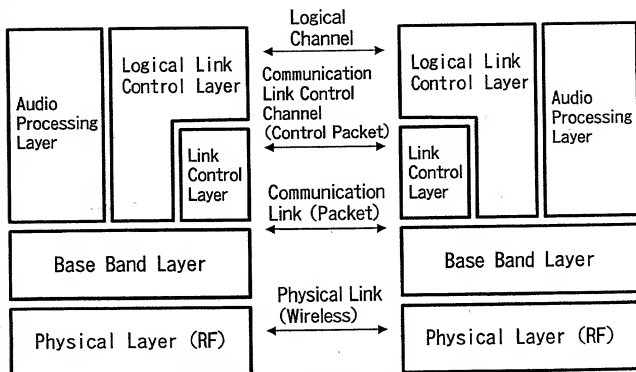


FIG. 7

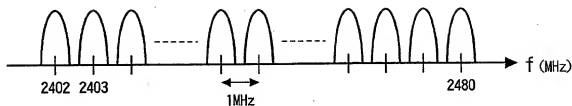


FIG. 8

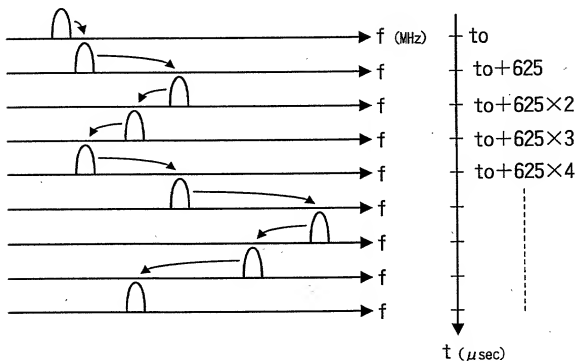


FIG. 9

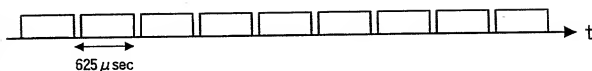
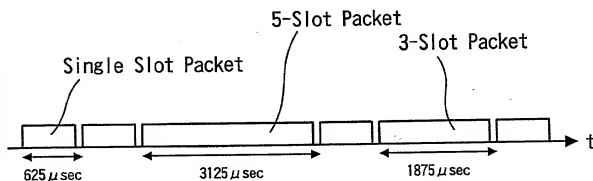


FIG. 10



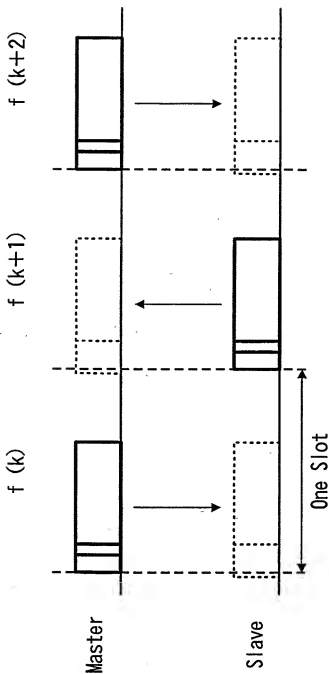


FIG. 11A

FIG. 11B

FIG. 12

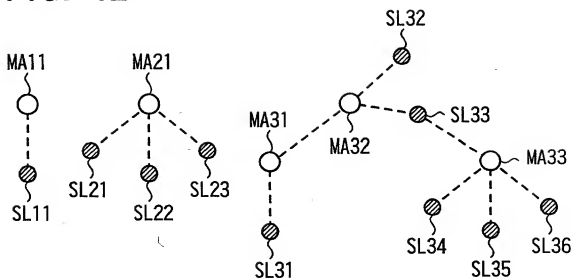


FIG. 13

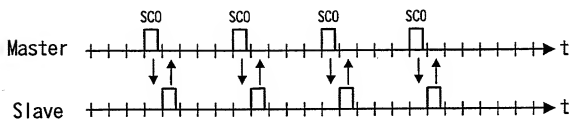


FIG. 14

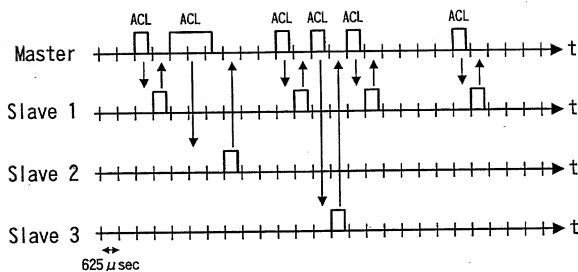


FIG. 15

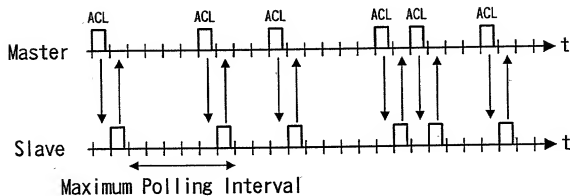


FIG. 16

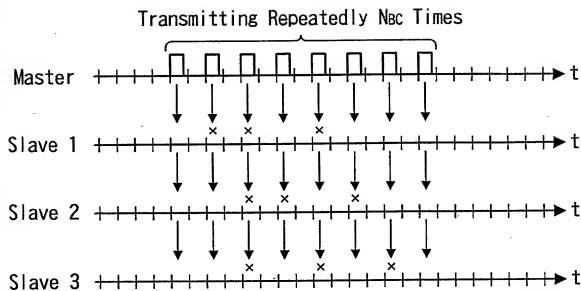


FIG. 17

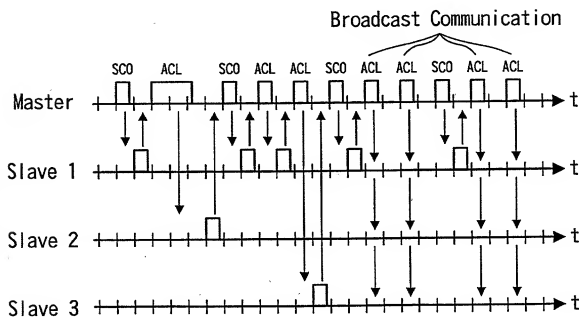
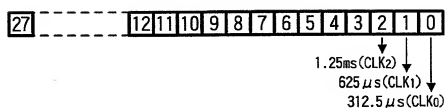
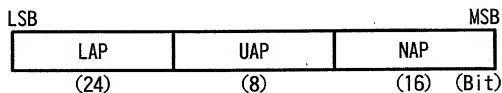


FIG. 18



Clock Configuration

FIG. 19



Address Configuration

FIG. 20

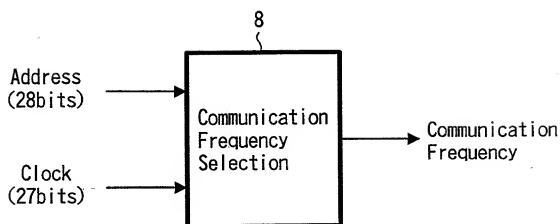
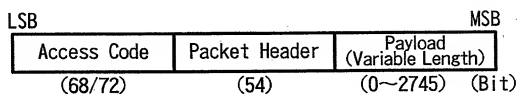
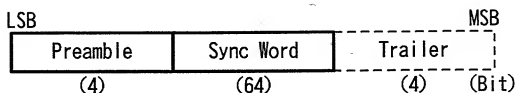


FIG. 21

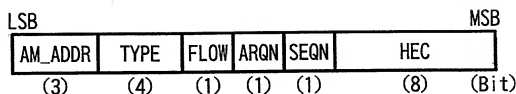


Packet Format

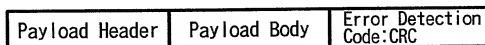
FIG. 22



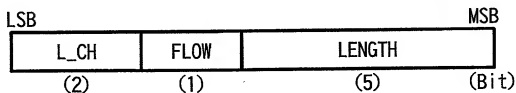
Access Code Configuration

FIG. 23

Packet Header Configuration

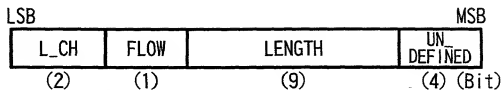
FIG. 24

Payload Configuration

FIG. 25

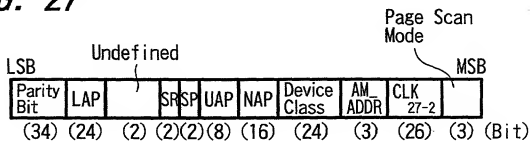
Payload Header Configuration of Single Slot Packet

FIG. 26



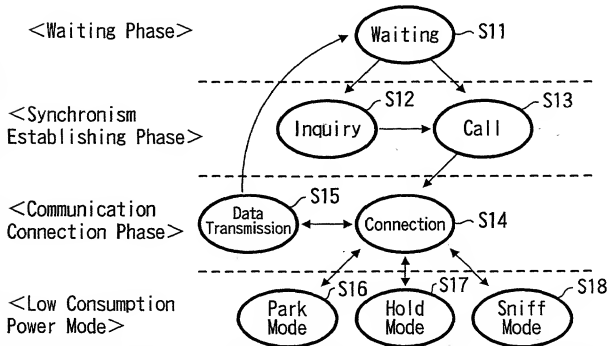
Payload Header Configuration of Multi-Slot Packet

FIG. 27



Payload of FHS Packet

FIG. 28



Outline of Processing Upon Inquiry

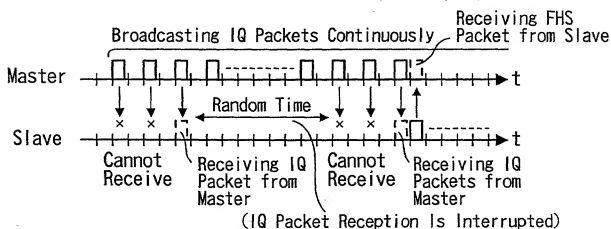


Figure 31 illustrates the sequence of operations for the ID packet. The diagram shows two stages of a network topology. In the first stage, a node (shaded circle) receives an 'ID Packet' and sends back an 'ID Packet (Reception Confirmation)'. In the second stage, the same node sends an 'FHS Packet'.

FIG. 32

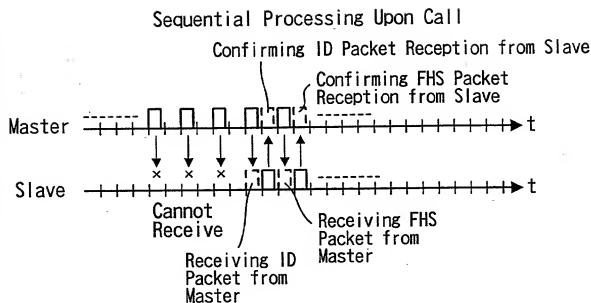


FIG. 33

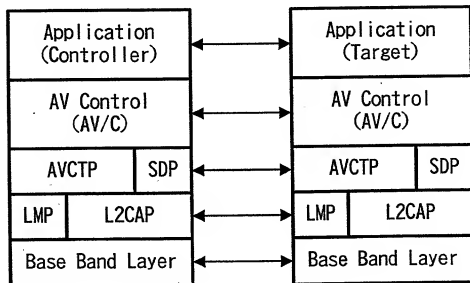


FIG. 34

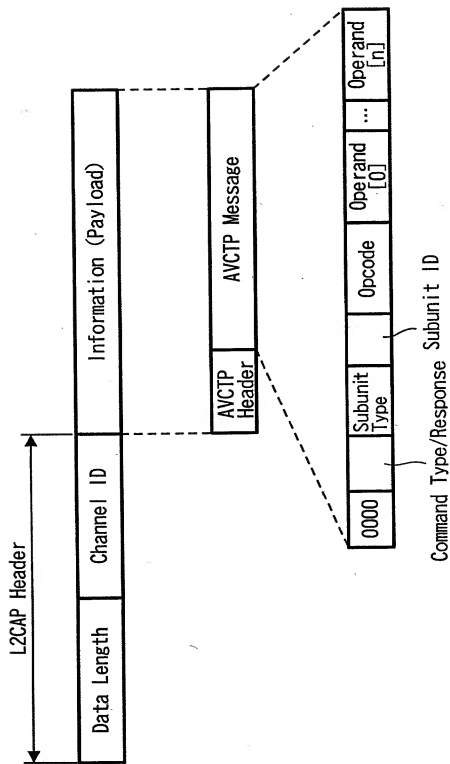


FIG. 35

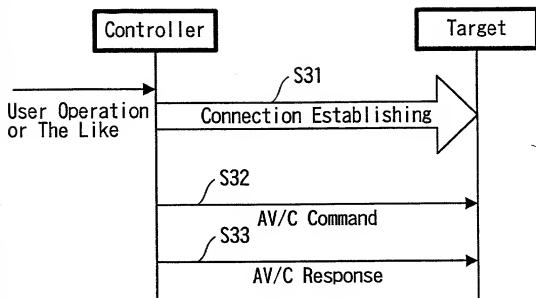


FIG. 36

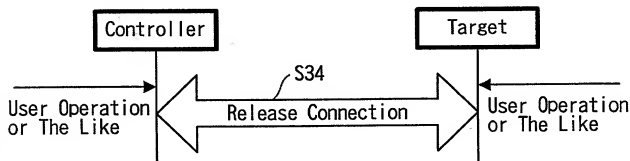


FIG. 37

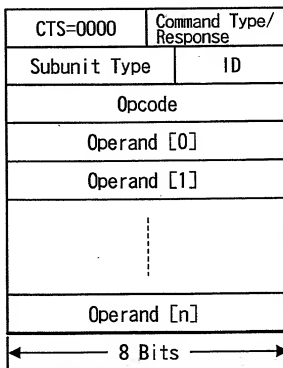


FIG. 38

Command	Type/Response	Subunit Type	Opcode: Operation Code
Command	0000 Control Status	00000 Video Monitor	00h Vender Dependent
	0001 Status	?	50h Search Mode
	0010 Specific Inquiry Notify	00011 Disc Recorder/Player	51h Time Code
	0011 General Inquiry	00100 Tape Recorder/Player	52h ATN
	0101 (Undefined)	00101 Tuner	60h Memory Open
Response	1000 Not Implemented	00111 Video Camera	61h Memory Readout
	1001 Accepted	01010 BBS	62h Memory Write
	1010 Rejected	11100 Vender Unique	C1h Load
	1011 In Transition	11101 Undefined	C2h Record
	1100 Implemented/Stable	11110 (Subunit Type Extended to Next Byte)	C3h Reproduction
	1101 Changed		C4h Rewind
	1110 (Undefined)		?
	1111 Interim	Unit	?

FIG. 39A

AV/C	Control	Tape Recorder/ In Case of ID0	Reproduction Direction
CTS= 0000	C Type= 0000	Subunit Type= 00100 id= 000	Forward Direction Operand= 75h
			Forward Direction Operand= 75h

FIG. 39B

AV/C	Control	Tape Recorder/ In Case of ID0	Reproduction Direction
CTS= 0000	Accepted	Subunit Type= 00100 id= 000	Forward Direction Operand= 75h
			Forward Direction Operand= 75h

FIG. 40

Data Field	Data Example
Opcode	Bus Dependent(03h)
Operand [0]	Bus_ID
Operand [1] - [n]	Bus ID Dependent Data

Example of Command Configuration

FIG. 41

Data Value	Content
01h:	Bluetooth
Others:	Undefined

Example of Bus ID

FIG. 42

Data Field	Data Example
Operand [0]	Bus_ID:Bluetooth(01h)
Operand [1]	Control Category
Operand [2] - [n]	Control Category Dependent Data

Example of Bus ID Dependent Field Configuration

FIG. 43

Data Value	Content
00h:	Stream Setup
01h:	Device Control
Others:	Undefined

Example of Control Category

FIG. 44

Data Field	Data Example
Operand [1]	Control Level:Stream Setup(00h)
Operand [2]	Function Type
Operand [3] - [n]	Data Specific to Function type

Example of Stream Setup Configuration

FIG. 45

Data Value	Content
00h	Subunit Plug Info
01h	Negotiation Parameter
02h	Plug And Channel to Be Connected
03h	Plug And Channel to Be Disconnected

Example of Function Type

FIG. 46

Data Field	Data Example
Operand [2]	Function Type:Negotiation Parameter(01h)
Operand [3]	Parameter Category
Operand [4]	Parameter Data Length
Operand [5] - [n]	Parameter Data

Data Example of Each Function Type

FIG. 47

Data Value	Content
00h	All
01h	Audio Codec Enabled
02h	Video Codec Enabled
03h	Stream Set Request
04h	Bit Error Rate Request
05h	Packet Error Rate Request
06h	Delay Time Request
07h	Band Request
08h	Content Protection Function

Example of Parameter Category